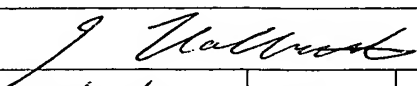


<b>REVOCATION OF POWER OF ATTORNEY WITH NEW POWER OF ATTORNEY AND CHANGE OF CORRESPONDENCE ADDRESS</b>	Application Number	10/631,211
	Filing Date	31 July 2003
	First Named Inventor	HINDERER, Harald
	Art Unit	3624
	Examiner Name	n/a
	Attorney Docket Number	11884-411501

<b>I hereby revoke all previous powers of attorney given in the above-identified application.</b>	
<p>I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:</p> <p>James E. Rosini (Reg. No. 30,101) of KENYON &amp; KENYON with an office located at One Broadway, New York, New York, 10004, telephone (212) 425-7200 and all other practitioners identified at:</p> <p style="text-align: center;">customer number <b>23,838</b>, customer number <b>25,693</b>, and customer number <b>26,646</b>, and</p> <p>Shailendra Bhumralkar (Reg. No. 38,381), Anthony L. DiBartolomeo (Reg. No. 37,308), Christopher L. Faye (Reg. No. 43,608), Kevin M. Curran (Reg. No. 43,571), Thomas A. Hassing (Reg. No. 36,159), Joseph A. Root (Reg. No. 30,678), Naomi Voegtli (Reg. No. 44,371), and Jurgen K. Vollrath (Reg. No. 49,098) of SAP AKTIENGESSELLSCHAFT with an office located at Neurottstrasse 16, D-69190 Walldorf, Germany,</p> <p>with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith.</p>	
<b>Direct telephone calls to:</b>  <b>Bradley J. Meier, (Reg. No. 44,236)</b> (202) 220-4200	<b>Change correspondence address to:</b>  The address designated for customer number <b>23,838</b> .
<p>I am the:</p> <p><input type="checkbox"/> Applicant/Inventor.</p> <p><input checked="" type="checkbox"/> Assignee of record of the entire interest. See 37 CFR 3.71.  <i>Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)</i></p>	
<b>SIGNATURE of Applicant or Assignee of Record</b>	
Name	Juergen Vollrath
Signature	
Date	2/13/04
Telephone	
NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.	
<input type="checkbox"/> *Total of _____ forms are submitted.	

**STATEMENT UNDER 37 CFR 3.73(b)**Applicant/Patent Owner: HINDERER, HaraldApplication No./Patent No.: 10/631,211 Filed/Issue Date: 31 July 2003Entitled: Telecommunications Credit Management System and MethodSAP Aktiengesellschaft, a corporation

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or2. ☐ an assignee of less than the entire right, title and interest.The extent (by percentage) of its ownership interest is \_\_\_\_\_ %  
in the patent application/patent identified above by virtue of either:

A. [✓] An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

OR

B. [ ] A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: \_\_\_\_\_ To: \_\_\_\_\_

The document was recorded in the United States Patent and Trademark Office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

2. From: \_\_\_\_\_ To: \_\_\_\_\_

The document was recorded in the United States Patent and Trademark Office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

3. From: \_\_\_\_\_ To: \_\_\_\_\_

The document was recorded in the United States Patent and Trademark Office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

[ ] Additional documents in the chain of title are listed on a supplemental sheet.

[✓] Copies of assignments or other documents in the chain of title are attached.

[NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

1/22/04  
Date\_\_\_\_\_  
Telephone numberJuergen Vollrath

Typed or printed name

[Signature]  
Signature\_\_\_\_\_  
Chief Intellectual Property Officer

Title

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



<b>Assignment of Rights in Invention</b> <b>(Sole inventor; single assignee)</b>		<b>Docket No.</b> <b>SMUS.0049</b>
<b>Inventor</b>	<b>Residence of Inventor</b>	
Harald Hinderer	Bienenstrasse 8, D-69117 Heidelberg Germany	
<b>Assignee</b>	<b>Residence or Principal Place of Business of Assignee</b>	
SAP AG	SAP AG Neurottstrasse 16 D-69190 Walldorf Germany	

And I further agree to sign and properly execute such necessary and lawful papers for application for foreign patents, for filing divisions, continuations and continuations-in-part of said application for patent, and/or, for obtaining any reissue or reissues of any Letters Patent which may be granted for my aforesaid Invention, as the Assignee thereof shall hereafter require and prepare at its own expense.

Executed this 27th day of May, in the year 2003  
at Walldorf, Germany

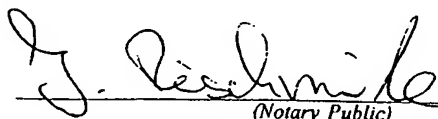


(Signature of Inventor)

State of

County of

Before me personally appeared Harald Hinderer who acknowledged the foregoing instrument to be a free act and deed and also represented that he or she is authorized to execute the same this 27th day of May, in the year 2003



(Notary Public)

**PATENTS ONLY**

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

## 1. Name of conveying party(ies):

Harald HINDERER

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

## 2. Name and address of receiving party(ies):

Name: SAP Aktiengesellschaft

Street Address: Neurottstrasse 16,  
D-69190 Walldorf,  
GERMANYAdditional name(s) & address(es) attached? ☐ Yes ☒ No

## 3. Nature of conveyance:

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Other \_\_\_\_\_

Execution Date: May 7, 2003

## 4. Application number(s) or patent number(s);

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s)

B. Patent No.(s)

10/631,211

Additional numbers attached: ☐ Yes ☒ No

## 5. Name and address of party to whom correspondence concerning document should be mailed:

Bradley J. Meier, Esq.  
Kenyon & Kenyon  
Suite 700  
1500 K Street, N.W.  
Washington, DC 20005-1257

## 6. Total number of applications and patents involved:

1

## 7. Total fee (37 CFR 3.41).....\$40.00

- ☐ Enclosed  
☒ Authorized to be charged to deposit account

## 8. Deposit account number:

11-0600

(Attach duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

## 9. Statement and signature.

*To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.*Bradley J. Meier (Reg. No. 44,236)  
Name of Person Signing  
SignatureFebruary 18, 2004  
Date

Total number of pages including cover sheet: 3

<b>Assignment of Rights in Invention</b> <b>(Sole inventor; single assignee)</b>		Docket No. SMUS.0049
<b>Inventor</b>  Harald Hinderer	<b>Residence of Inventor</b>  Bienenstrasse 8 D-69117 Heidelberg Germany	
<b>Assignee</b>  SAP AG	<b>Residence or Principal Place of Business of Assignee</b>  SAP AG Neurottstrasse 16 D-69190 Walldorf Germany	
<p> <i>Whereas, I, the above-identified Inventor, have invented certain new and useful improvements in:</i>  <b>Telecommunications Credit Management System and Method</b> </p> <p> <i>(hereinafter referred to as "Invention") for which I am making application for Letters Patent in the United States of America;</i> </p> <p> <i>And, whereas I desire to assign a 100% undivided interest in said Invention, said application disclosing the Invention and any Letters Patent which may be granted therefor to the above-identified Assignee, and whereas said Assignee is desirous of acquiring the entire right, title and interest in the same;</i> </p> <p> <i>Now, this indenture witnesseth, that for the sum of</i> <span style="float: right;">one</span> <span style="float: right;">dollars (\$</span>  <i>), and other good and valuable consideration, the receipt whereof is hereby acknowledged;</i> </p> <p> <i>I hereby assign, sell and transfer a 100% undivided interest in said invention, said application, including any divisions, continuations, and continuations-in-part thereof, and in and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted for said Invention, and in and to any and all priority rights, Convention rights, and other benefits accruing or to accrue to me with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto, unto said Assignee;</i> </p> <p> <i>And I hereby authorize and request the Commissioner of Patents and Trademarks to issue said United States Letters Patent to said Assignee, as assignee of the whole right, title and interest thereto;</i> </p> <p> <i>And I further agree to execute all necessary and lawful future documents, including assignments in favor of Assignee, or its designees as Assignee or its Assignees may from time-to-time present to me in order to perfect title in said Invention, modifications, and improvements in said Invention, applications and Letters Patent of the United States and countries foreign thereto;</i> </p>		

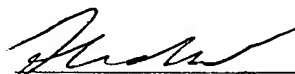
<b>Assignment of Rights in Invention</b> <b>(Sole inventor; single assignee)</b>	<b>Docket No.</b> <b>SMUS.0049</b>
---	---------------------------------------

Inventor	Residence of Inventor
Harald Hinderer	Bienenstrasse 8, D-69117 Heidelberg Germany

Assignee	Residence or Principal Place of Business of Assignee
SAP AG	SAP AG Neurottstrasse 16 D-69190 Walldorf Germany

*And I further agree to sign and properly execute such necessary and lawful papers for application for foreign patents, for filing divisions, continuations and continuations-in-part of said application for patent, and/or, for obtaining any reissue or reissues of any Letters Patent which may be granted for my aforesaid Invention, as the Assignee thereof shall hereafter require and prepare at its own expense.*


Executed this 07th day of May, in the year 2003  
at Walldorf, Germany

  
(Signature of Inventor)

State of

County of

Before me personally appeared Harald Hinderer who acknowledged the foregoing instrument to be a free act and deed and also represented that he or she is authorized to execute the same this 7th day of May, in the year 2003

  
(Notary Public)

<b>Assignment of Rights in Invention</b> <b>(Sole inventor; single assignee)</b>		Docket No. SMUS.0049
<b>Inventor</b>  Harald Hinderer	<b>Residence of Inventor</b>  Bienenstrasse 8 D-69117 Heidelberg Germany	
<b>Assignee</b>  SAP AG	<b>Residence or Principal Place of Business of Assignee</b>  SAP AG Neurottstrasse 16 D-69190 Walldorf Germany	

*Whereas, I, the above-identified Inventor, have invented certain new and useful improvements in:*  
**Telecommunications Credit Management System and Method**

*(hereinafter referred to as "Invention") for which I am making application for Letters Patent in the United States of America;*

*And, whereas I desire to assign a 100% undivided interest in said Invention, said application disclosing the Invention and any Letters Patent which may be granted therefor to the above-identified Assignee, and whereas said Assignee is desirous of acquiring the entire right, title and interest in the same;*

*Now, this indenture witnesseth, that for the sum of* **one** *dollars (\$*  
*), and other good and valuable consideration, the receipt whereof is hereby acknowledged;*

*I hereby assign, sell and transfer a 100% undivided interest in said invention, said application, including any divisions, continuations, and continuations-in-part thereof, and in and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted for said Invention, and in and to any and all priority rights, Convention rights, and other benefits accruing or to accrue to me with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto, unto said Assignee;*

*And I hereby authorize and request the Commissioner of Patents and Trademarks to issue said United States Letters Patent to said Assignee, as assignee of the whole right, title and interest thereto;*

*And I further agree to execute all necessary and lawful future documents, including assignments in favor of Assignee, or its designees as Assignee or its Assignees may from time-to-time present to me in order to perfect title in said Invention, modifications, and improvements in said Invention, applications and Letters Patent of the United States and countries foreign thereto;*



<b>Assignment of Rights in Invention</b> <b>(Sole inventor; single assignee)</b>		Docket No. SMUS.0049
<b>Inventor</b>  Harald Hinderer	<b>Residence of Inventor</b>  Bienenstrasse 8, D-69117 Heidelberg Germany	
<b>Assignee</b>  SAP AG	<b>Residence or Principal Place of Business of Assignee</b>  SAP AG Neurottstrasse 16 D-69190 Walldorf Germany	

*And I further agree to sign and properly execute such necessary and lawful papers for application for foreign patents, for filing divisions, continuations and continuations-in-part of said application for patent, and/or, for obtaining any reissue or reissues of any Letters Patent which may be granted for my aforesaid Invention, as the Assignee thereof shall hereafter require and prepare at its own expense.*

Executed this 27th day of May, in the year 2003  
at Walldorf, Germany

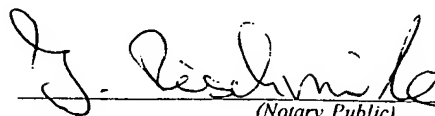


(Signature of Inventor)

State of

County of

Before me personally appeared Harald Hinderer who acknowledged the foregoing instrument to be a free act and deed and also represented that he or she is authorized to execute the same this 27th day of May, in the year 2003



(Notary Public)